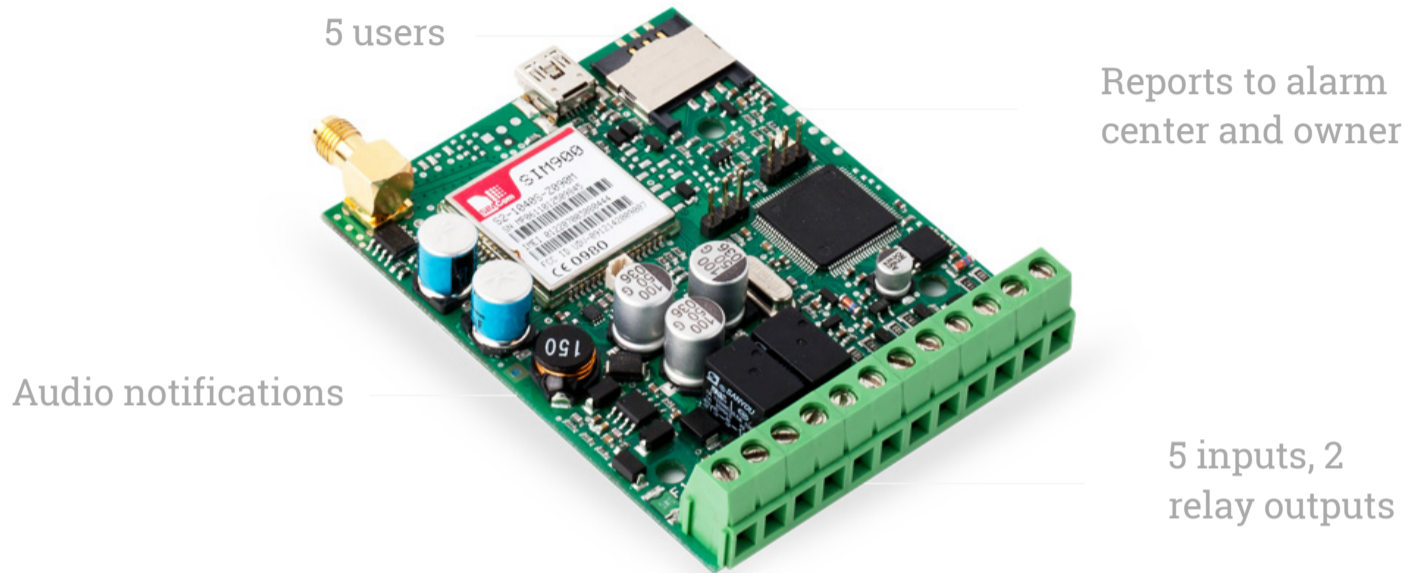


ESIM252

GSM dialler with 2 relay outputs



Certifications



What is it?

ESIM252 is an advanced GSM gateway and remote relay. This device can be connected to any panel with PGM outputs and electrical appliances, where inputs need to be triggered.

ESIM252 lets create distinct scenarios for each input, output, or command you send. Direct call and SMS from/to mobile phone, and transmits standard protocols to alarm receiving center.



What it does?

ESIM252 monitors up to 5 inputs, notifies up to 5 users (including alarm receiving center), according to pre-configured settings/scenario.

It also lets users and alarm receiving centers remotely control its relay outputs: switch electrical appliances, reboot systems, activate controllers.

ESIM252 can expand smoke detection, flood and similar systems as GSM communicator, dialer.

Usage examples



Communicator for control panels



Remote electrical appliances management



Fire and flood prevention



Rebooting computer systems

Main features

5 users

2 relay outputs

Audio messages

Configuration: USB, SMS, GPRS ([Eldes configuration tool](#))

5 inputs

Input matrix routing

Pulse counter

Control: SMS, Voice Call

Specifications

GMS modem frequency	850/900/1800/1900 MHz
Power supply voltage	10-24V AC/DC
Inputs	5
Relay output	2
Output type	NO (relay)
C1 output maximum commutating values	1A/24V DC; 0,5A/125V AC
Event buffer	1000
Microphone connector	Yes
Authorized users	5
Ways of configuration	SMS, USB, Internet
Operating temperature	-20...+55°C (-30...+55°C with limitations)
Dimensions	82×63×20mm

